

FIG. 1

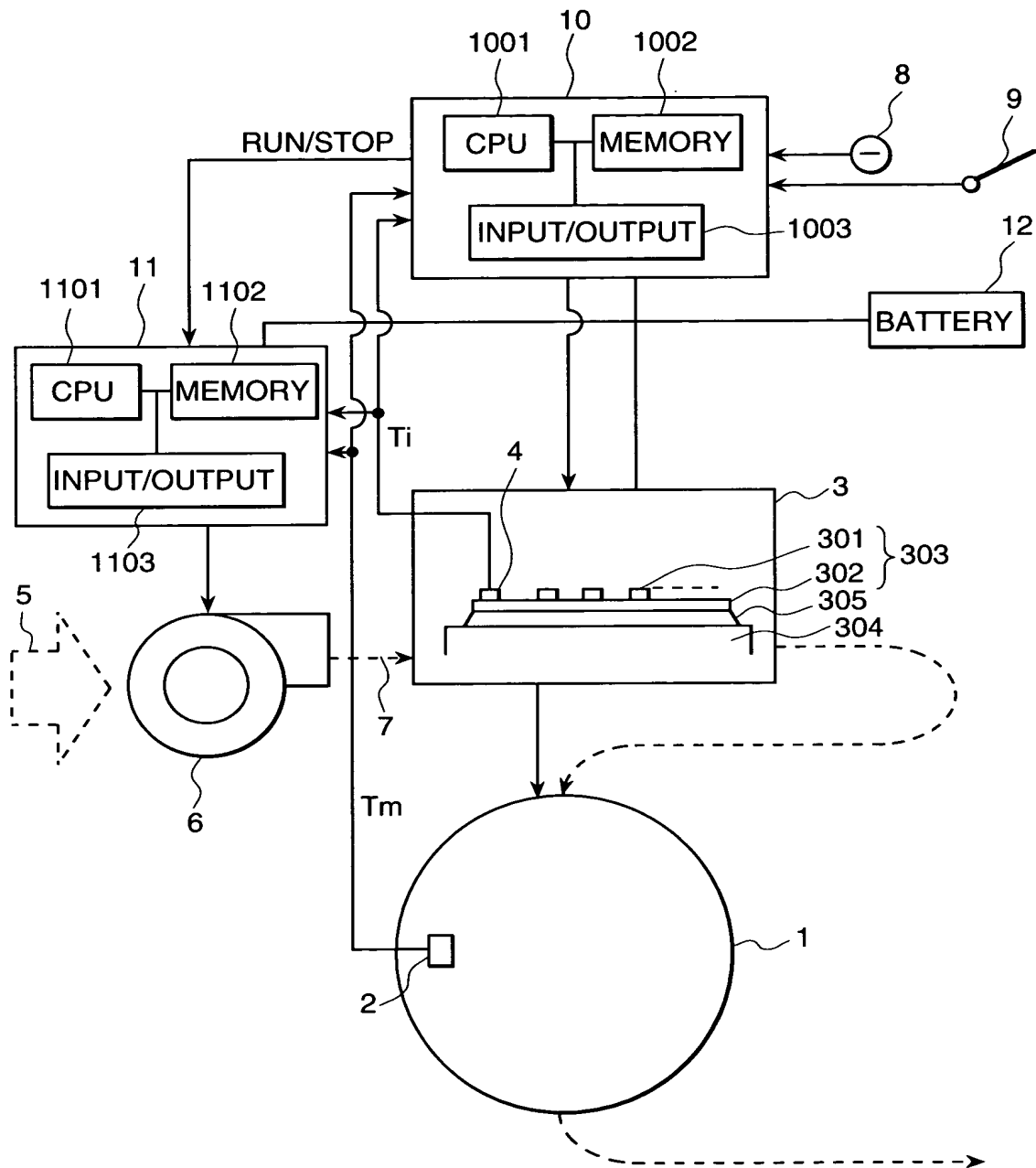
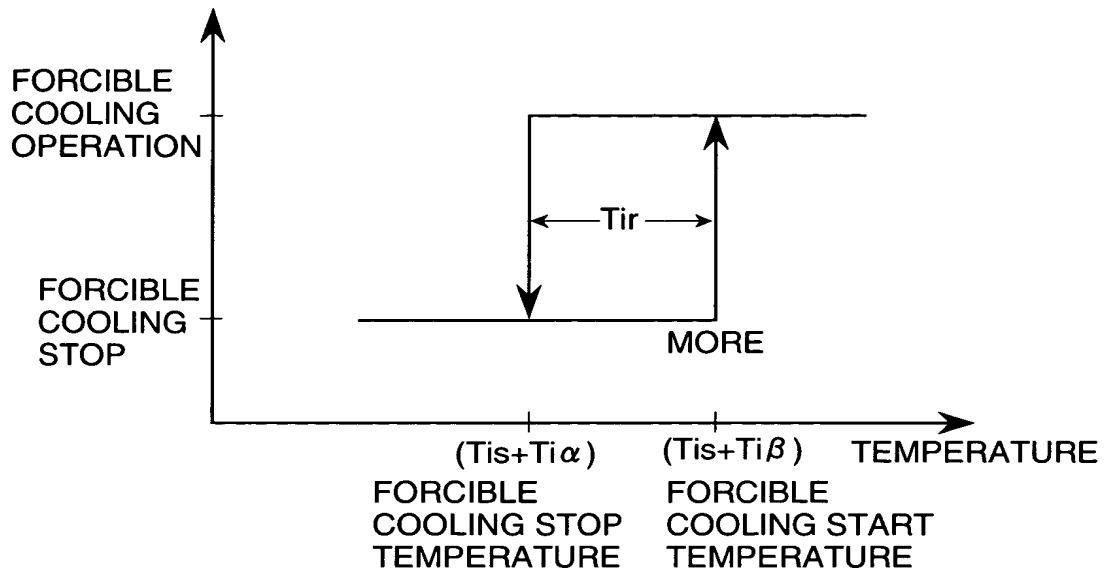


FIG. 2



T_{is} : POWER CONVERTER OPERATION START TEMPERATURE
 $T_{i\alpha}$: FORCIBLE COOLING START TEMPERATURE RISE AMOUNT
 $T_{i\beta}$: FORCIBLE COOLING STOP TEMPERATURE RISE AMOUNT

FIG. 4

T_{is} [°C]	$T_{i\alpha}$ [°C]	$T_{i\beta}$ [°C]
-20	70	47
-10	65	44
0	60	41
+10	55	38
+20	50	35
+30	45	32
+40	40	29

FIG. 3

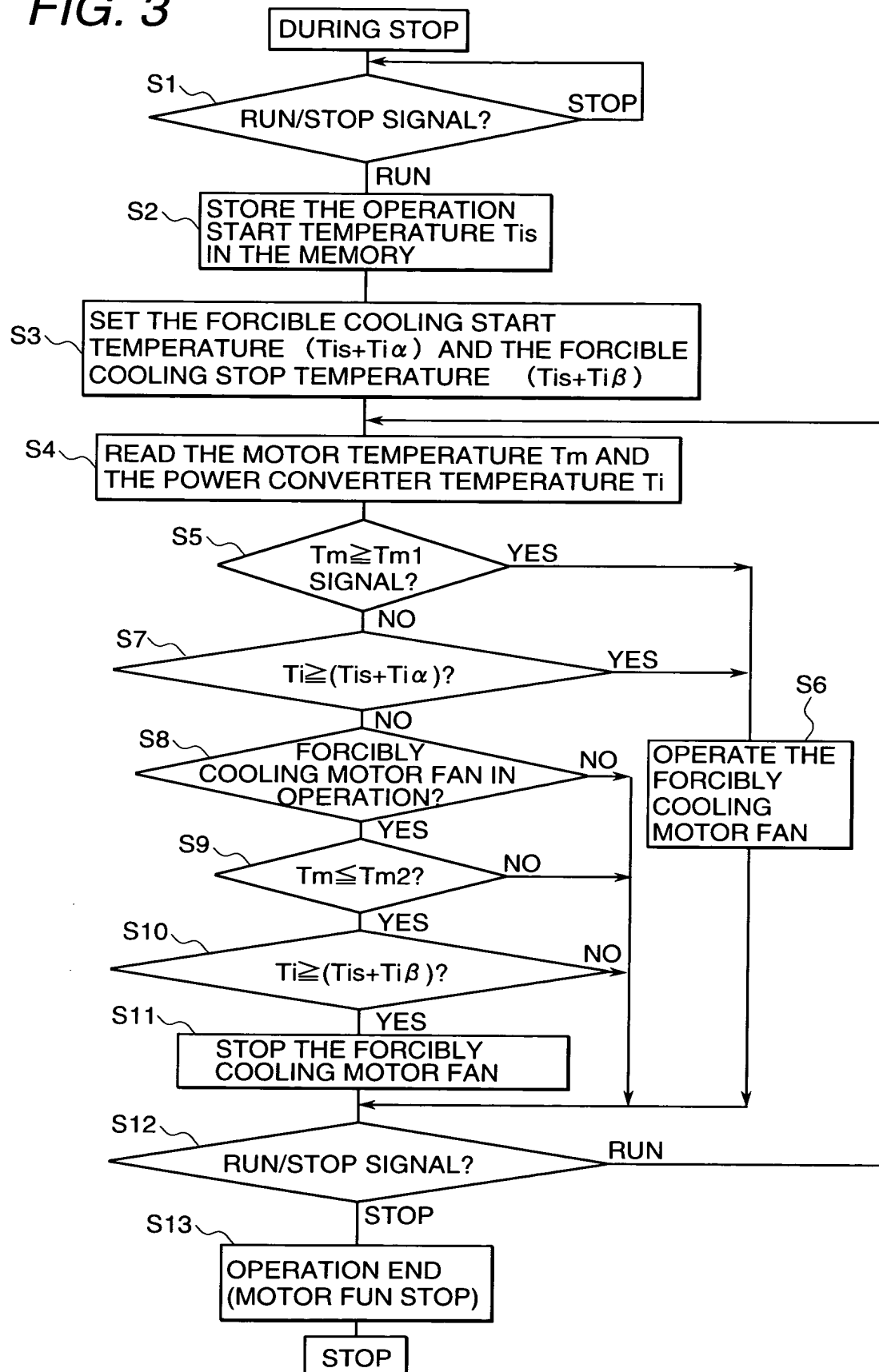


FIG. 5

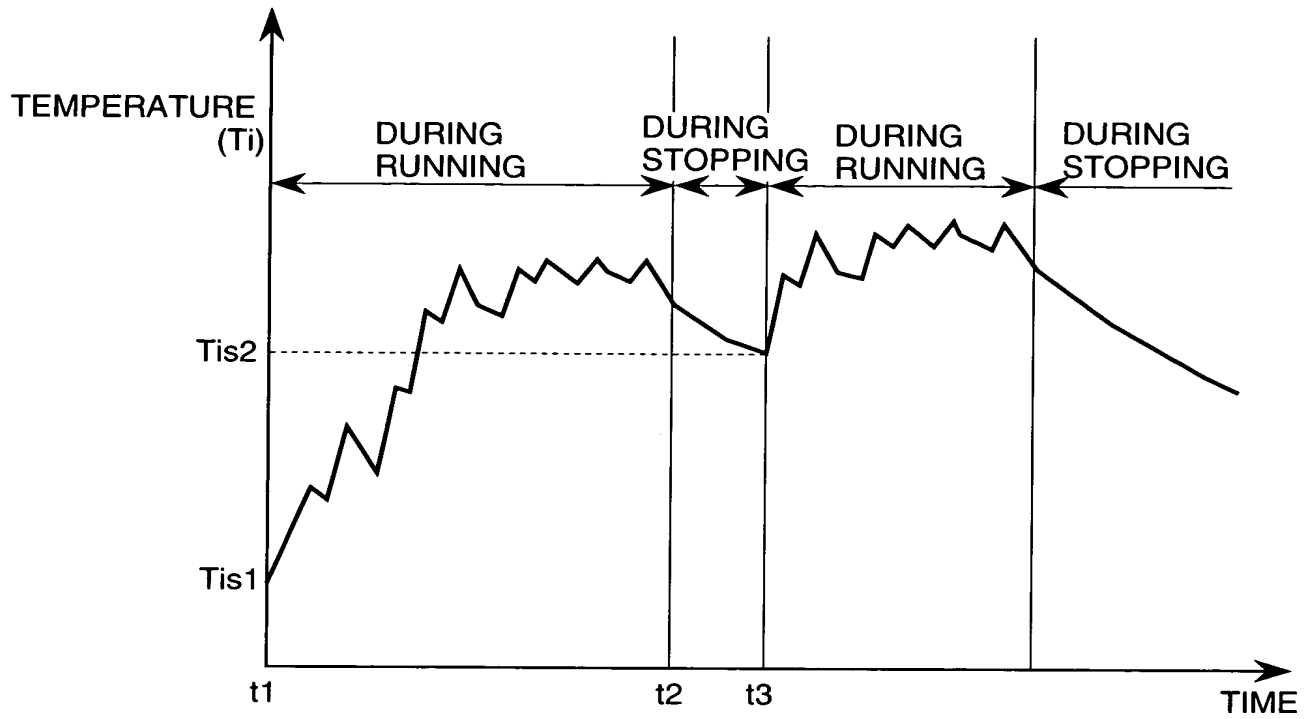


FIG. 7

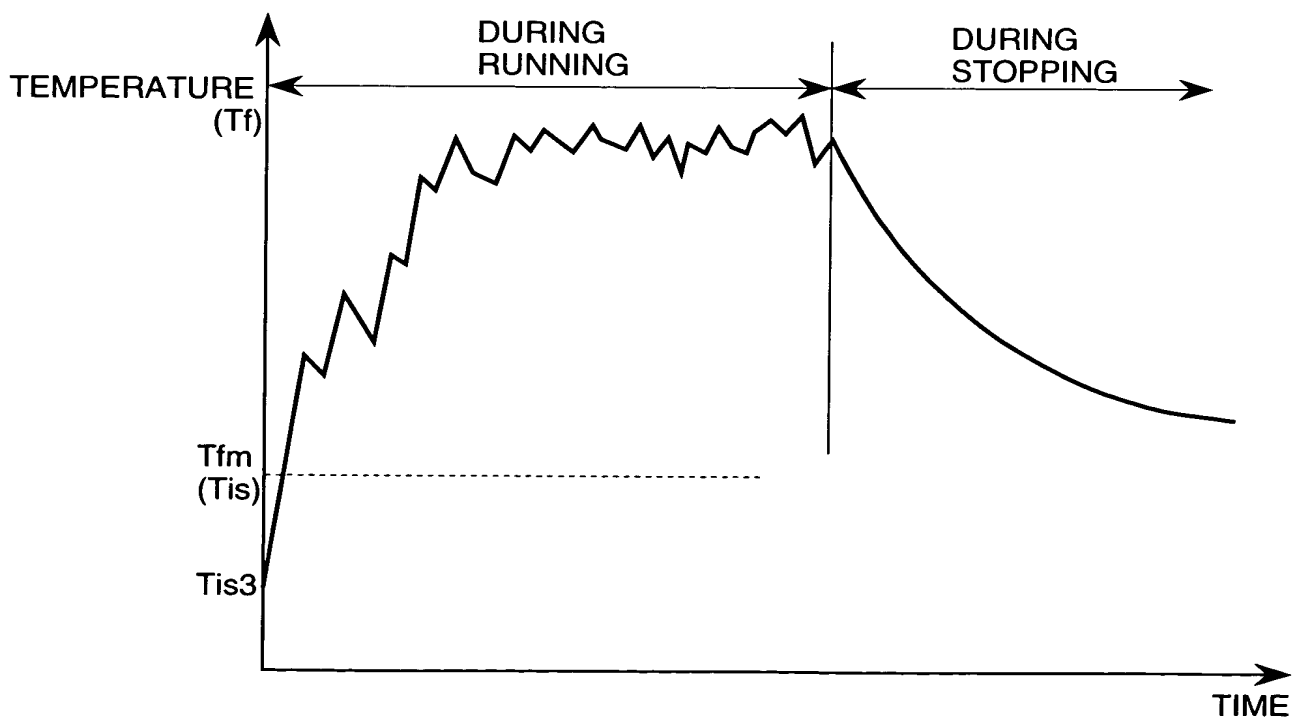


FIG. 6

